

© professional services

Custom Solutions

Today's complex and rapidly changing networking environment presents real challenges to organizations needing the flexibility and reach of IP networks to support its business imperatives. It is unrealistic for all but the largest organizations to maintain the talent and expertise to address all of its network challenges in-house. Internap® Professional Services has the expertise and experience to help you through those situations where your staff either lacks the knowledge or is too busy to address.

Custom Solutions Service Overview

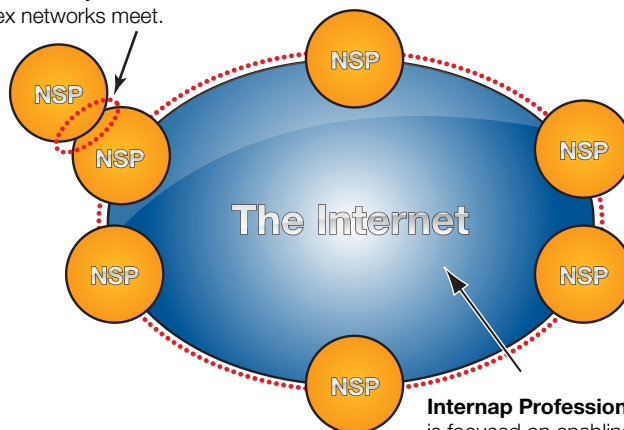
Internap Professional Services offers enterprise, service provider and technology companies custom solutions in a broad range of wide area network (WAN) related areas. These custom solutions help you to improve the delivery of applications over your WAN and give you clarity and control over your infrastructure and carrier relationships.

Each Custom Solution engagement is designed to provide a flexible approach to often complex and challenging customer environments and network priorities. Leveraging our Solutions Architect's expertise, we are able to deliver the latest WAN optimization technologies and techniques to provide you with expert assistance.

Service Deliverable Options

- End-to-End Path Verification and Insight
- Anomaly Detection
- Traffic Class Analysis
- Network Analysis
- Data Analysis
- Impact Analysis and Modeling
- Long-Term Network Planning
- Network Deployment and Integration
- Preventive Maintenance

Internap Professional Services provides you with clarity and control where complex networks meet.



Internap Professional Services is focused on enabling the delivery of your applications.

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Engagement Deliverable Options

- End-to-End Path Verification and Insight
 - Inter-carrier visibility
 - Internal backbone routing behavior analysis
 - Simultaneous performance assessment of multiple carriers
- Anomaly Detection
 - Analysis and visualization of real-time individual flows
 - Monitoring for early detection capabilities
 - Traffic behavior analysis by dates, week and day
- Traffic Class Analysis
 - Establish source/destination-based traffic classes
 - Real-time and trend analysis of traffic class patterns
 - Throughput by traffic class
 - Utilization volume (overall and traffic class)
- Network Analysis
 - Best/worst performing applications, prefixes and ASN
 - Visibility into Network SLA delivery “carrier report card”
 - Report on visual path detail by prefix (fixed and dynamic)
- Data Analysis
 - Analyze detailed topological information
 - Identify critical path and access routers
 - Trouble-spot focus and recommendations
- Impact Analysis and Modeling
 - Model impact of disruption scenarios on network
 - Determine critical infrastructures impacted by lost connectivity
 - Mitigation options

About Internap Professional Services

Internap Professional Services is designed to help companies build and optimize IP-based networks to meet the specific goals of their businesses. The organization combines a deep understanding of IP route optimization technologies and real-world experience with the industry’s leading network- and premise-based solutions to deliver an unprecedented range of skills and capabilities. Enterprises looking to move critical applications to the Internet or to improve the performance of existing IP-based services will benefit from this experienced group of network architects and IP professionals.

